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Examiner Signature	<i>James H. Hamer</i>	Date Considered	9/4/03
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PTO/SB-788 (10-01)

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Substitute for form 1449B/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	10/037,791
		Filing Date	January 3, 2002
		First Named Inventor	Stanley M. Crain
		Group Art Unit	1614
		Examiner Name	James H. Reamer
		Attorney Docket Number	96700/727
Sheet	1	of	3

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
JHR	1	Request for Ex Parte Reexamination of U.S. Patent No. RE 36,547. ✓	
	2	Request for Ex Parte Reexamination of U.S. Patent No. 5,767,125.	
	3	Request for Ex Parte Reexamination of U.S. Patent No. 5,580,876.	
	4	Request for Ex Parte Reexamination of U.S. Patent No. 6,362,194	
	5	Request for Ex Parte Reexamination of U.S. Patent No. 6,096,756.	
	6	Dum and Herz, 1981, "In vivo Receptor Binding of the Opiate Partial Agonist, Buprenorphine, Correlated with its Agonistic and Antagonistic Actions," Br. J. Pharmac. 74:627-633.	
	7	Budd, 1987, "Clinical use of opioid antagonists," Balliere's Clinical Anesthesiology 1(4):993-1011.	
	8	Goodman & Gilman, 1975, The Pharmacological Basis of Therapeutics, 5th Edition, Macmillan, New York, Chapter 15, p. 273.	
	9	Crain & Shen, 1995, Ultra-low concentrations of naloxone selectively antagonize excitatory effects of morphine on sensory neurons, thereby increasing its antinociceptive potency and attenuating tolerance/dependence during chronic co-treatment. Proc. Natl. Acad. Sci. U.S.A. 1995 Nov. 7;92(23):10540-10544.	
	10	Konieczko et al. 1988, "Antagonism of morphine-induced respiratory depression with nalmeferene," Br. J. Anaesth. 61:318-323.	

Examiner Signature	James H. Reamer	Date Considered	9/4/03
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Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary) Sheet <u>2</u> of <u>3</u>		Complete if Known	
		Application Number	10/037,791
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		First Named Inventor	Stanley M. Crain
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		Attorney Docket Number	96700/727

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
JHR	11	Barsan et al. 1989, "Duration of Antagonistic Effects of Nalmefene and Naloxone in Opiate-induced Sedation for Emergency Department Procedures," J. Emerg. Med. 7(2): 155-161.	
	12	Abu-Elheiga et al. 2001, "Continuous fatty acid oxidation and reduced fat storage in mice lacking Acetyl-coA carboxylase 2," Science 291:2613-16.	
	13	Goodman & Gilman (eds.), 1975, The Pharmacological Basis of Therapeutics, 5th Edition, Macmillan, New York, Chapter 15, "Narcotic Analgesics and Antagonists" (by J.H. Jaffe and W.R. Martin) pages 245-283.	
	14	Budd K., 1985, "The use of the opiate antagonist, naloxone, in the treatment of intractable pain." Neuropeptides. 5(4-6):419-22.	
	15	Attal et al. 1989, "Behavioural evidence for a bidirectional effect of systemic naloxone in a model of experimental neuropathy in the rat." Brain Res. 494(2):276-84.	
	16	Kayser et al. 1981, "Dose-dependent analgesic and hyperalgesic effects of systemic naloxone in arthritic rats." Brain Res. 226(1-2):344-8.	
	17	Kayser et al. 1984, "Further evidence for a bidirectional effect of naloxone on the pain threshold in tolerant and non-tolerant arthritic rats." Neuropeptides. 5(1-3):49-52.	
	18	Malaise & Franchimont, 1987, "Methods of clinical and biological assessment of rheumatoid arthritis." Scand. J. Rheumatol. Suppl. 65:81-4, Review.	
JHR	19	Specification of US Patent No. RE 36,547.	

Examiner Signature <u>James H. Reamer</u>	Date Considered <u>9/14/03</u>
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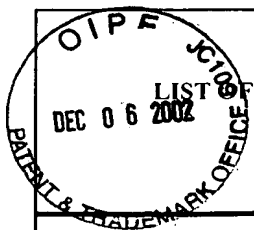
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LIST OF REFERENCES CITED BY REQUESTER

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ATTY. DOCKET NO.

7000-076-999

PATENT

5,767,125

PATENT OWNER

Albert Einstein College of Medicine of Yeshiva University

ISSUE DATE

June 16, 1998

GROUP

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
HH	AA	4,582,835	4/15/86	Lewis et al.			
HH	AH	4,457,933	7/3/84	Gordon et al.			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
							YES NO

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

HH	AB	Schmidt <i>et al.</i> , 1985, "Postoperative pain relief with naloxone. Severe respiratory depression and pain after high dose buprenorphine," <i>Anaesthesia</i> 40:583-586
	AC	Pedersen <i>et al.</i> , 1985, "Naloxone - a strong analgesic in combination with high dose buprenorphine," <i>Brit. J. Anaesth.</i> 57: 1045-1046
	AD	Bergman <i>et al.</i> , 1988, "Low dose naloxone enhances buprenorphine in a tooth pulp antinociceptive assay," <i>Arch. Int. Pharmacodyn. Ther.</i> 291:229-37
	AE	Dum and Herz, 1981, "In vivo Receptor Binding of the Opiate Partial Agonist, Buprenorphine, Correlated with its Agonistic and Antagonistic Actions," <i>Br. J. Pharmac.</i> 74:627-633
	AF	Vaccarino <i>et al.</i> , 1989, "Analgesia produced by normal doses of opioid antagonists alone and in combination with morphine," <i>Pain</i> 36:103-09
	AG	Levine <i>et al.</i> , 1988, "Potentiation of pentazocine analgesia by low-dose naloxone," <i>J. Clin. Invest.</i> 82(5):1574-77
	AI	Goodman & Gilman, 1975, <i>The Pharmacological Basis of Therapeutics</i> , 5th Edition, Macmillan, New York, Chapter 15, p. 273
	AJ	Specification of US Patent No. Re 36,547
HH	AK	Crain & Shen, 1995, Ultra-low concentrations of naloxone selectively antagonize excitatory effects of morphine on sensory neurons, thereby increasing its antinociceptive potency and attenuating tolerance/dependence during chronic co-treatment. <i>Proc Natl Acad Sci U S A.</i> 1995 Nov 7;92(23):10540-10544

EXAMINER

James H. Hanner

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